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- (71) Applicant (for all designated States except US): GOVERNMENT OF THE UNITED STATES OF AMERICA, as represented by THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES [US/US] (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SCHLOM, Jeffrey [US/US]; 10301 Sorrel Avenue, Potomac, MD 20854 (US). TSANG, Kwong-Yok [US/US]; 5420 York Lane, Bethesda, MD 20814 (US).
- (74) Agent: PATTON, Stephana, E.; Edwards & Angell, LLP, P.O. Box 55874, Boston, MA 02205 (US).

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(54) Title: A HUMAN CYTOTOXICT-LYMPHOCYTE EPITOPE AND ITS AGONIST EPITOPE FROM THE NON-VARIABLE NUMBER OF TANDEM REPEAT SEQUENCE OF MUC-1

(57) Abstract: Novel MUC-1 epitopes outside the VNTR region are identified. In addition, the first agonist epitope of MUC-1 is described. The employment of agonist epitopes in peptide, protein and vector-based vaccine may well aid in the development of effective vaccines for a range of human cancers.

